

Docket No.  
RA-136

# Declaration and Power of Attorney For Patent Application

## English Language Declaration

COPY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**MEMORY SYSTEM WITH CHANNEL MULTIPLEXING OF MULTIPLE MEMORY DEVICES**

the specification of which

(check one)

☐ is attached hereto.

☒ was filed on December 8, 1999 as United States Application No. or PCT International

Application Number 09/457,155

and was amended on \_\_\_\_\_

(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Not Claimed

_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	<input type="checkbox"/>
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	<input type="checkbox"/>
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	<input type="checkbox"/>

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application(s) listed below:

<u>60/145,222</u>	<u>July 23, 1999</u>
(Application Serial No.)	(Filing Date)

\_\_\_\_\_  
(Application Serial No.)                      (Filing Date)

\_\_\_\_\_  
(Application Serial No.) (Filing Date)

I hereby claim the benefit under 35 U. S. C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C. F. R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

_____ (Application Serial No.)	_____ (Filing Date)	_____ (Status) (patented, pending, abandoned)
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(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
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(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

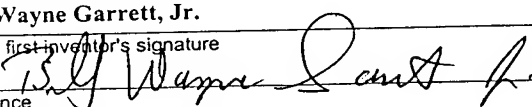
POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. *(list name and registration number)*

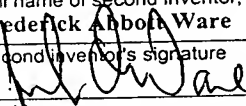
Stephen R. Whitt - 34, 753

Neil A. Steinberg - 34,735

Send Correspondence to: **Stephen R. Whitt, Esq.**  
**1215 Tottenham Court**  
**Reston, VA 20194**

Direct Telephone Calls to: *(name and telephone number)*  
**Stephen R. Whitt (703) 430-5488**

Full name of sole or first inventor <b>Billy Wayne Garrett, Jr.</b>	Date
Sole or first inventor's signature 	<b>2/2/2000</b>
Residence <b>Mountain View, California</b>	
Citizenship <b>US</b>	
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Full name of second inventor, if any <b>Frederick Abbott Ware</b>	Date
Second inventor's signature 	<b>2/2/00</b>
Residence <b>Los Altos Hills, California</b>	
Citizenship <b>US</b>	
Post Office Address <b>13961 Fremont Pines Lane, Los Altos Hills, California 94022</b>	

Full name of third inventor, if any

**Craig E. Hampel**

Third inventor's signature

*Craig E. Hampel*

Date

*Feb 8, 2000*

Residence

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Citizenship

**US**

Post Office Address

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Full name of fourth inventor, if any

**Richard M. Barth**

Fourth inventor's signature

*Richard M. Barth*

Date

*February 17, 2000*

Residence

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Citizenship

**US**

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**787 Los Robles Avenue, Palo Alto, California 94306**

Full name of fifth inventor, if any

**Donald C. Stark**

Fifth inventor's signature

*Donald C. Stark*

Date

*Feb 5, 2000*

Residence

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Citizenship

**US**

Post Office Address

**4546 B10 El Camino #108, Los Altos, California 94022**

Full name of sixth inventor, if any

**Abhijit Mukund Abhyankar**

Sixth inventor's signature

*Abhijit Abhyankar*

Date

*Feb 2, 2000*

Residence

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Citizenship

**India**

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Full name of seventh inventor, if any  
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Seventh inventor's signature

*Catherine Y. Chen*

Date

2/2/2000

Residence

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Citizenship

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Post Office Address

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Full name of eighth inventor, if  
**Thomas J. Sheffler**

Eighth inventor's signature

*Thomas J. Sheffler*

Date

2-4-2000

Residence

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Citizenship

**US**

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Full name of ninth inventor, if any  
**Ely K. Tsern**

Ninth inventor's signature

*Ely K. Tsern*

Date

2-14-2000

Residence

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Citizenship

**US**

Post Office Address

**684 Riviera Drive, Los Altos, California 94024**

Full name of tenth inventor, if any  
**Steven Cameron Woo**

Tenth inventor's signature

*Steven Cameron Woo*

Date

2-3-2000

Residence

**Saratoga, California**

Citizenship

**US**

Post Office Address

**12180 Country Squire Lane, Saratoga, California 95070**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application of: GARRETT et al.

Application No.: 09/457,155

Filed: December 8, 1999

For: MEMORY SYSTEM WITH CHANNEL      Attorney Docket No.: 9797-0104-999  
MULTIPLEXING OF MULTIPLE MEMORY  
DEVICES

**POWER OF ATTORNEY BY ASSIGNEE  
AND EXCLUSION OF INVENTOR(S) UNDER 37 C.F.R. 3.71  
WITH STATEMENT UNDER C.F.R. 3.73(b)**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

The undersigned assignee of the entire interest in the above-identified subject application hereby revokes all previous powers of attorney and appoints: Berj A. Terzian (Reg. No. 20060), David Weild, III (Reg. No. 21094), Barry D. Rein (Reg. No. 22411), Charles E. McKenney (Reg. No. 22795), Philip T. Shannon (Reg. No. 24278), Francis E. Morris (Reg. No. 24615), Charles E. Miller (Reg. No. 24576), Gidon D. Stern (Reg. No. 27469), John J. Lauter, Jr. (Reg. No. 27814), Brian M. Poissant (Reg. No. 28462), Rory J. Radding (Reg. No. 28749), Stephen J. Harbulak (Reg. No. 29166), Donald J. Goodell (Reg. No. 19766), Thomas E. Friebe (Reg. No. 29258), Laura A. Coruzzi (Reg. No. 30742), Geraldine F. Baldwin (Reg. No. 31232), Victor N. Balancia (Reg. No. 31231), Samuel B. Abrams (Reg. No. 30605), Steven I. Wallach (Reg. No. 35402), Adriane M. Antler (Reg. No. 32605), Thomas G. Rowan (Reg. No. 34419), James G. Markey (Reg. No. 31636), Thomas D. Kohler (Reg. No. 32797), Scott D. Stimpson (Reg. No. 33607), Gary S. Williams (Reg. No. 31066), Ann L. Gisolfi (Reg. No. 31956), Kelly D. Talcott (Reg. No. 39582), Francis D. Cerrito (Reg. No. 38100), Anthony M. Insogna (Reg. No. 35203), Brian M. Rothery (Reg. No. 35340), Brian D. Siff (Reg. No. 35679), Michael J. Lyons (Reg. No. 37386), Nikolaos C. George (Reg. No. 39201), Stephen S. Rabinowitz (Reg. No. 40286), Ognjan V. Shentov (Reg. No. 38051), Kenneth L. Stein (Reg. No. 38704), Nanda K. Alapati (Reg. No. 39,893), Andrew J. Gray (Reg. No. 41,796), Henry C. Lebowitz (Reg. No. 36,196) and Karen G. Horowitz (Reg. No. 35,199), all of Pennie & Edmonds LLP, whose addresses are 1155 Avenue of the Americas, New York, New York 10036, 1667 K Street N.W., Washington, DC 20006 and 3300 Hillview Avenue, Palo Alto, CA 94304, all of Pennie & Edmonds LLP (PTO Customer No. 24341), as its attorneys to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, said appointment to be to the exclusion of the inventors and their attorney(s) in accordance with the provisions of 37 C.F.R. 3.71, provided that, if any one of these attorneys ceases being affiliated with the law firm of Pennie & Edmonds LLP as partner, counsel, or employee, then the appointment of

POWER OF ATTORNEY

that attorney and all powers derived therefrom shall terminate on the date such attorney ceases being so affiliated.

In addition, the undersigned assignee also appoints Paul M. Anderson (Reg. No. 39,896), Paula J. Lagattuta (Reg No. 40,691) and Jose G. Moniz ( Reg. 50,192) of Rambus Inc., to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Please direct all correspondence for this application to customer no. 24341.

I am the:

- ☐ Applicant/Inventor  
☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
(Statement under 37 CFR 3.73(b) is applicable)

Statement Under 37 C.F.R. 3.73(b)

RAMBUS INC. states that it is:

- ☒ the assignee of the entire right, title, and interest; or  
☐ an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of:

- ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office on February 22, 2000 at Reel/Frame 010624/0583, or for which a copy thereof is attached.

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Date: Dec 4, 2002      ASSIGNEE: RAMBUS INC.  
Signature: [Signature]  
Typed Name: Paul M. Anderson  
Position/Title: Patent Counsel  
Address: 4440 El Camino Real  
Los Altos, CA 94022